



STATE OF WASHINGTON
DEPARTMENT OF COMMUNITY,
TRADE AND ECONOMIC DEVELOPMENT

GROWTH MANAGEMENT SERVICES

LIST OF USEFUL RESOURCES

FOR UPDATING COMPREHENSIVE PLANS AND DEVELOPMENT REGULATIONS

Many of the CTED resources are available on our website www.cted.wa.gov
under the “flyouts” on the left-hand side following:

Divisions / Local Government / Programs and Services / Growth Management Services / Publications

AIRPORT PLANNING

- RCW 35A.63.270; RCW 36.70A.510 airport planning subject to RCW 36.70.547;
- *Airports and Compatible Land Use Planning: An Introduction for Decision Makers*, Aviation Division, WSDOT, 1999 <http://www.wsdot.wa.gov/aviation/planning/AirportsLandUse.pdf>
- Aviation Division, WSDOT – www.wsdot.wa.gov/aviation – (360) 651-6306

CAPITAL FACILITIES

- RCW 36.70A.020(12); RCW 36.70A.030(12), (13), (16), and (19), WAC 365-195-200(13) and (16) goals and definitions
- RCW 36.70A.070(3) and WAC 365-195-315 Capital Facilities Element
- RCW 36.70A.120 Budget decisions consistent with Comprehensive plan
- RCW 36.70A.150 and WAC 365-195-430 Lands useful for public purposes
- WAC 365-195-060(3), WAC 365-195-510 and WAC 365-195-835 Concurrency
- RCW 82.02.060 through 100 Impact fees
- *Level of Service Standards: Measures for Maintaining the Quality of Community Life* by Municipal Research Service Center (MRSC) <http://www.mrsc.org/Publications/levelserv.pdf>
- *Making Your Comprehensive Plan a Reality: A Capital Facilities Preparation Guide*, CTED, 1993
- CFP Template is a Excel-based program to assist in developing Capital Facilities Plans – contact CTED at (360) 725-3000 for more information
- Database of infrastructure funding opportunities from the Infrastructure Assistance Coordinating Council (IACC) <http://www.infracfunding.wa.gov/>

COMPACT URBAN DEVELOPMENT

- *Model Code Provisions: Urban Streets and Subdivisions*, CTED, 1998
- *Affordable Housing Techniques*, Municipal Research and Services Center, 1992
- *Measures for Providing Attractive, Compact Urban Areas*, CTED, 2003
- *Accessory Dwelling Unit Ordinance Study and Recommendations*, CTED, State Building Code Council, 1994
- CTED’s Housing partnership web site: www.cted.wa.gov/affordablebydesign
- The US Department of Housing and Urban Development (HUD) has developed a useful website to detail affordable housing at <http://www.designadvisor.org/>.
- California’s Local Development Commission has a selection of useful resources on why compact design is good for local governments, and how careful attention to design can make a big difference in how density is perceived at http://www.lgc.org/freepub/land_use/factsheets/compact_development.html

- National Multi Housing Council has slide shows regarding density at <http://www.nmhc.org/Content/ServeContent.cfm?ContentItemID=3423>

CRITICAL AREAS PROTECTION

General Assistance

- RCW 36.70A.020(10); RCW 36.70A.030(5), (9), and (20) Goals and definitions
- RCW 36.70A.060 and RCW 36.70A.170 Critical areas designations and regulations
- *Minimum Guidelines to Classify Agricultural, Forest, Mineral Lands, and Critical Areas* 365-190 WAC
- RCW 36.70A.175 Wetland delineation
- RCW 36.70A.172 and Chapter 365-195-900 through 925 Best available science
- *Citations of Recommended Sources of Best Available Science*, 2002, CTED, 2002
- *Critical Areas Assistance Handbook, Protecting Critical Areas Within the Framework of the Washington Growth Management Act*, CTED, 2003
- *Technical Guidance Document for Clearing and Grading in Western Washington*, CTED, 2005

Critical Aquifer Recharge Areas (CARAs)

- WAC365-190-080(2) Critical areas (CTED)
- WAC 365-190-030(2) Definition of CARA
- WAC 173-100 Groundwater Management Areas and Programs
- WAC 173-200 Water Quality Standards for Groundwaters of the State of Washington
- WAC 365-195-735 Consideration of state and regional planning provisions (list)
- *Aquifer Recharge Areas: Guidance Document* Washington State Department of Ecology, 2005. Publication # 05-10-028 updated in 2005 <http://www.ecy.wa.gov/biblio/0510028.html>
- Washington State Department of Ecology Water Quality Program, Laurie Morgan (360) 407-6483 <http://www.ecy.wa.gov/programs/wq/grndwtr/index.html>.
- Numerous sources of supplemental assistance are available on this topic. Contact information is available on pages 68 – 72 of *Critical Areas Assistance Handbook, Protecting Critical Areas Within the Framework of the Washington Growth Management Act*, CTED, 2003

Fish And Wildlife Habitat Conservation Areas

- WAC 365-190-080(5) Fish and Wildlife Habitat Conservation Areas - Minimum Guidelines to Classify Agriculture, Forestry, Mineral Lands and Critical Areas
- Governor's Salmon Recovery Office – www.governor.wa.gov/gsro/default.htm
- The Priority Habitats and Species Program (PHS), Washington Department of Fish and Wildlife – wdfw.wa.gov/hab/phspage.htm (360) 902-2534 Regional offices are as follows:
 - Eastern Washington - Region 1 Telephone (509) 456-4082
 - North Central Washington - Region 2 Telephone (509) 754-4624
 - South Central Washington - Region 3 Telephone (509) 575-2740
 - North Puget Sound - Region 4 Telephone (425) 775-1311
 - Southwest Washington - Region 5 Telephone (360) 696-6211
 - Coastal Washington - Region 6 Telephone (360) 249-4628
- *Stream Habitat Restoration Guidelines* <http://wdfw.wa.gov/hab/ahg/shrg/index.htm>, and Aquatic Habitat Guidelines (<http://www.wdfw.wa.gov/hab/ahg/>) Ken Corwin at (360) 902-2590 or by email at corwikwc@dfw.wa.gov.
- Stream Typing (WAC 222-16-030), Washington State Department of Natural Resources Ground Water Management areas RCW 90.44, 90.48, and 90.54, and Chapters 173-100 and 173-200 WAC

www.dnr.wa.gov/forestpractices/watertyping Dennis McDonald, DNR Water Typing Project Manager, (360) 902-1849.

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- **WRIA Plans** <http://www.ecy.wa.gov/watershed/index.html>

Frequently Flooded Areas

- WAC 365-190-080(3) Frequently Flooded Areas - Minimum Guidelines to Classify Agriculture, Forestry, Mineral Lands and Critical Areas
- Department of Ecology Floods Section <http://www.ecy.wa.gov/programs/sea/floods/fema.html>
Ecology floodplain management specialists:
 - Dan Sokol, HQ (360) 407-6796, dsok461@ecy.wa.gov
 - Kevin Farrell, SW Regional Office, (360) 407-7253, kfar461@ecy.wa.gov
 - Ted Olson, Eastern Regional Office, (509) 329-3413, tols461@ecy.wa.gov
 - Chuck Steele, NW Regional Office, (425) 649-7139, chst461@ecy.wa.govcan assist local governments in preparing floodplain ordinances that comply with the GMA, the FEMA National Flood Insurance Program (NFIP) regulations, and the State Floodplain Management law (RCW 86.16). A State Model Flood Damage Prevention Ordinance and Publication 91-44, *Comprehensive Planning for Flood Hazard Management* are available from Ecology. The model ordinance may be used to satisfy state and federal flood protection requirements. However, additional measures may be necessary to fully comply with the GMA requirement to protect critical areas.
- Flood Insurance Rate Maps and Flood Insure Maps (FIRM or FIM) are the primary tools for identifying and locating frequently flooded areas. To obtain maps for your community, contact Federal Emergency Management Agency (FEMA) Map Service Center (800) 358-9616 <http://store.msc.fema.gov/> Additional resources on floodplain mapping http://www.floodmaps.fema.gov/fhm/frm_docs.shtm and <http://www.fema.gov/library/prepandprev.shtm>

Geologically Hazardous Areas

- WAC 365-190-080(4) Geologically Hazardous Areas - Minimum Guidelines to Classify Agriculture, Forestry, Mineral Lands and Critical Areas
- State geologist Department of Natural Resources, Ron Teissere, Manager (360) 902-1450
- *Optional Comprehensive Plan Element for Natural Hazard Reduction*, CTED, 1999
- Information is also available on the following geological hazards:
 - **Seismic** <http://www.dnr.wa.gov/geology/hazards/earthquakes.htm> and <http://www.geophys.washington.edu/SEIS/PNSN/welcome.html>
 - **Landslides** <http://www.dnr.wa.gov/geology/hazards/landslides.htm>
 - **Volcanoes** <http://www.dnr.wa.gov/geology/hazards/volcano/>
 - **Tsunami** <http://www.dnr.wa.gov/geology/hazards/tsunami.htm>
 - **Coal Mines Subsidence** <http://www.dnr.wa.gov/geology/hazards/coalsub.htm>
 - **Coastal erosion** in the Puget Sound region: Douglas J. Canning (360) 407-6780 <http://www.ecy.wa.gov/programs/sea/landslides/maps/maps.html> and
 - **USDA's** Natural Resources Conservation Service (NRCS) <http://www.nrcs.usda.gov/>.
 - **Seismic Hazards** The U.S. Geological Survey and the Pacific Northwest Seismograph Network are sources for technical information for earthquakes.

Stormwater

- RCW 36.70A.070(1); RCW 36.70A.070(3) Land Use and Capital Facility Plan Elements
- Puget Sound Action Team (PAST)– www.psat.wa.gov/Publications/Publications.htm
www.wa.gov/puget_sound or by phone, 1-800-54-SOUND 200 Puget Sound Water Quality Management Plan http://www.psat.wa.gov/Publications/manplan00/mp_index.htm

- PSAT Low Impact Development Guidance <http://www.psat.wa.gov/Programs/LID.htm> also, City of Seattle's Natural Drainage Systems program http://www.seattle.gov/util/About_SPU/Drainage_&_Sewer_System/Natural_Drainage_Systems/index.asp
- *Stormwater Management Manual for Western Washington, Volumes I-IV* <http://www.ecy.wa.gov/programs/wq/stormwater/manual.html> or *Stormwater Management Manual for Eastern Washington*, <http://www.ecy.wa.gov/biblio/0410076.html>
- Washington State Department of Ecology resources on stormwater <http://www.ecy.wa.gov/programs/wq/stormwater/index.html>
- *Technical Guidance Document for Clearing and Grading in Western Washington*, CTED, 2005
- *WRIA Plans* <http://www.ecy.wa.gov/watershed/index.html>

Wetlands

- Comprehensive List of Ecology's publications regarding wetlands <http://www.ecy.wa.gov/programs/sea/wetlan.html>
http://www.ecy.wa.gov/programs/sea/bas_wetlands/index.html
- *Freshwater Wetlands in Washington State, Volume 1: A Synthesis of the Science*, 2005, Publication #05-06-006, http://www.ecy.wa.gov/programs/sea/bas_wetlands/volume1final.html
- *Freshwater Wetlands in Washington State Volume 2: Guidance for Protecting and Managing Wetlands*, 2005, Publication #05-06-008. http://www.ecy.wa.gov/programs/sea/bas_wetlands/volume2final.html
- *Washington State Wetlands Identification and Delineation Manual* Washington State Department of Ecology, 1996 Publication #96-94 <http://www.ecy.wa.gov/biblio/9694.html>
- *Washington State Wetland Rating System for Western Washington – Revised*, Revised in August 2004 (Ecology Publication #04-06-025; <http://www.ecy.wa.gov/pubs/0406025.pdf>)
- *Wetlands Rating System for Eastern Washington*, Washington State Department of Ecology, 1991. Ecology Publication #04-06-015 <http://www.ecy.wa.gov/biblio/0406015.html>

DROUGHT PLANNING

- Washington State Department of Ecology <http://www.ecy.wa.gov/programs/wr/drought/2005/drthm.html>
- State of Washington Access web page <http://www.access.wa.gov/emergency/drought.aspx>
- Washington State Department of Agriculture <http://agr.wa.gov/Environment/Drought/default.htm>

ESSENTIAL PUBLIC FACILITIES

- RCW 36.70A.040(7) Transportation facilities
- RCW 36.70A.200, WAC 365-195-060(4), and WAC 365-195-340 Siting essential public facilities
- WAC 365-195-840 Regulations for siting essential public facilities
- *Coordinating Transportation and Growth Management Planning (1998 Legislation HB: 1487 – “Level of Service Bill”)*, Washington State Department of Transportation and CTED, 1998
- The Office of Financial Management's list of essential state public facilities that are required or likely to be built within the next six years as required for comprehensive plans by WAC 365-195-340 (b) can be found as follows:
 - Go to OFM's website @ <http://www.ofm.wa.gov>;
 - Click on **Budget** (on the left side of the page);
 - In the drop-down box, click on **State Budgets**;
 - Within the next drop-down box, click on appropriate **Governor's 200X-0X Proposal**;

- Click on appropriate 10-year **Capital Plan**;
- Within the list, find and click on **Ten-Year Capital Plan and Expenditures**;
- You will arrive at **Section C: Ten-Year Project Plan - Ten-Year Project Plan and Appropriation Detail**. After the narrative, within Table 1, click on **Ten-Year Project Plan by County**;
- **You will get a map entitled CAPITAL PROJECTS BY COUNTY – STATEWIDE – select your county'**

Finally, you'll arrive at **Ten Year Capital Plan Project Listing by County, Agency**.

GROWTH MANAGEMENT HEARINGS BOARDS

- <http://www.gmhb.wa.gov/> - Link to the Washington State Growth Management Hearings Boards decisions. Each of the three hearings boards has a digest of decisions by keyword, which should help to find relevant cases.
- RCW 36.70A.250 through RCW 36.70A.345 RCWs relating to Growth Management Hearings Boards.

HISTORIC PRESERVATION AND ARCHEOLOGY

- RCW 36.70A.020 (13) Historic preservation and archeology planning goal
- *Historic Preservation: A Tool for Managing Growth*, CTED, 1994, revised in 2005.
- Washington State Office of Archaeology and Historic Preservation (OAHP) www.oahp.wa.gov (360) 586-3065 has a predictive model useful for estimating where cultural resources might be located.

HOUSING

- RCW 36.70A.020(4) Housing Goal
- RCW 36.70A.070(2), WAC 365-195-310 Housing Element
- RCW 36.70A.200(1) Essential Public Facilities – group homes etc.
- RCW 36.70A.400 Accessory apartments
- RCW 36.70A.410 and WAC 365-195-860 Non-discrimination for handicap residences
- RCW 36.70A.450 Non-discrimination against family day-cares
- RCW 43.63A.215 Buildable lands program
- WAC 365-195-060(6) Affordable Housing
- *Assessing Your Housing Needs: A Practical Guide to Preparing a Housing Needs Assessment under CHAS and GMA Requirements*, CTED, 1992
- *Housing Your Community: A Housing Element Guide*, CTED, 1993
- *Affordable Housing Techniques; A Primer for Local Government Officials*, Municipal Research and Services Center, 1992 <http://www.mrsc.org/Publications/textaht.aspx>
- *Measures for Providing Attractive, Compact Urban Areas*, CTED, 2003
- *Group Homes in Washington State, Questions and Answers*, Washington Department of Social and Health Services and CTED.
- *Accessory Dwelling Unit Ordinance Study and Recommendations*, CTED, State Building Code Council, 1994
- *New Daycare Siting Preemptive Legislation*, Association of Washington Cities, 1994
- *Joint Statement of the Department of Justice and the Department of Housing and Urban Development on Group Homes, Local Land Use, and the Fair Housing Act, 1999*
- US Department of Housing and Urban Development's web page on affordable housing <http://www.hud.gov/offices/cpd/affordablehousing/index.cfm>

NATURAL HAZARDS

- *Optional Comprehensive Plan Element for Natural Hazard Reduction*, CTED, 1999
- DNR's website www.dnr.wa.gov has information regarding hazards such as wildfires, earthquake, tsunami.
- Office of Emergency Management is responsible for state emergency planning, and has plans, some grants and assistance for a wide variety of emergency needs. www.emd.wa.gov Marty Best (253) 512-7073
- Fire prevention planning www.nwfireplan.gov

NATURAL RESOURCE LANDS OF LONG-TERM COMMERCIAL SIGNIFICANCE

- RCW 36.70A.020(8); RCW 36.70A.030(2), (8), (10), and (11) WAC 365-195-210 Goals and definitions
- RCW 36.70A.060(1), WAC 365-195-825 Development Regulations required
- RCW 36.70A.170, WAC 365-195-400 Natural Resource Lands and Critical Areas -Designations
- Chapter 365-190 WAC Minimum Guidelines to Classify Agriculture, Mineral Lands, and Critical Areas

Agriculture

- RCW 36.70A.177 Agricultural lands, innovative zoning techniques – Accessory uses
- King County vs. Central Puget Sound Growth Management Hearings Board, et al, *142.WN2d543*, 2000

Forest Practices Act

- RCW 76.09.240 Class IV Conversions - Local governments required to assume authority
- Some assistance from the state Department of Natural Resources
<http://www.dnr.wa.gov/sflo/resources/sflogovs.html> Mark Angel 902-1390
- Somewhat dated guidance from MRSC at
<http://www.mrsc.org/Subjects/Environment/forest/faqfores.aspx>

Mineral Resource Lands

- RCW 36.70A.131 Mineral Resource Lands
- DNR information on mineral resources available at the DNR Publications list – - Information Circulars #s 91-97 for some counties. <http://www.dnr.wa.gov/geology/pubs/publist.pdf> David Norman in DNR's Geology Division (360) 902-1439

PARKS AND RECREATION

- RCW 36.70A.070(8) – Parks and Recreation Element
- *Planning for Parks, Recreation and Open Space in your Community*, CTED, Interagency Committee for
- Outdoor Recreation, February 2005

PERMITTING

Office of Regulatory Assistance - guidance on environmental regulation

Phone: 1-800-917-0043 E-mail: assistance@ora.wa.gov Internet: www.ora.wa.gov

POPULATION

- RCW 36.70A.110(2), RCW 43.62.035 OFM populations projections
- Washington Office of Financial Management, Theresa Lowe, by phone at 360-902-0588

- *The Art and Science of Designation Urban Growth Areas, Part II: Some Suggestions for Criteria and Densities*, CTED, 1992
- *Predicting Growth and Change in Your Communities: A Guide to Subcounty Population Forecasting*, CTED, 1995

PUBLIC PARTICIPATION

- RCW 36.70A.020(11) GMA Goal
- RCW 36.70A.035 and WAC 365-195-600 Public Participation
- RCW 36.70A.140 Comprehensive plans, Ensure public participation
- RCW 36.70B Local Project Review
- *A Bottom Up Primer, A Guide to Citizen Participation*, CTED, 1991
- *Towards Managing Growth, A Guide to Community Visioning*, CTED, 1991

RURAL

- RCW 36.70A.030(15) and (16) Definitions
- RCW 36.70A.070(5) and WAC 365-195-330 Rural Element
- *Defining Rural Character and Planning for Rural Lands: A Rural Element Guide*, CTED, 1994
- *Keeping the Rural Vision: Protecting Rural Character and Planning for Rural Development*, CTED, 1999

STATE ENVIRONMENTAL POLICY ACT (SEPA)

- RCW 36.70B and Project Consistency (Chapter 365-197 WAC), CTED, 2001
- RCW 43.21C State Environmental Policy Act
- WAC 197-11 SEPA Rules
- The SEPA handbook (<http://www.ecy.wa.gov/programs/sea/sepa/handbk/sepahb.pdf>) has suggestions on non-project review and integrating SEPA and GMA. Integrating SEPA with comprehensive plan development allows elected officials to understand the effects of the various alternatives within each element.
- Resource for SEPA related questions (<http://www.ecy.wa.gov/programs/sea/sepa/e-review.html>). Contact: SEPA Unit; Barbara Ritchey; 360-407-6922
- Good examples of ordinances that integrate environmental review with the permit process are available by calling the CTED at (360) 725-3000

TAKINGS

- RCW 36.70A.370
- *Takings, Advisory Memorandum: Avoiding Unconstitutional Takings of Private Property* - Washington State Attorney General
- CTED's website on Takings

TRANSPORTATION

- RCW 36.70A.020(3) Transportation Goal
- RCW 36.70A.070(6) and WAC 365-195-325 Transportation Element
- RCW 36.70A.200, RCW 47.06.140, WAC 365-195-340, and WAC 365-195-840 Regional Transportation Facilities as Essential Public Facilities
- RCW 36.70A.420 and RCW 36.70A.430 Transportation Projects
- RCW 70.94.521-551 Commute Trip Reduction Act
- WAC 365-195-510, WAC 365-195-835 Concurrency
- WAC 365-195-825(4) Subdivisions
- *Your Community's Transportation System: A Transportation Element Guidebook*, CTED, 1993
 - *Coordinating Transportation and Growth Management Planning (1998 Legislation HB: 1487 – "Level of Service Bill")*, WSDOT and CTED, 1998
- List of transportation facilities of statewide significance located in Appendix D of the Washington Transportation Plan <http://www.wsdot.wa.gov/planning/wtp/> pick "Current WTP".
- Bicycle and pedestrian planning information and resources at <http://www.wsdot.wa.gov/Walk/default.htm> and <http://www.wsdot.wa.gov/bike/default.htm> and the National Center for Bicycling and Walking <http://www.bikewalk.org/>
- Resources on active living from the Washington Coalition for Promoting Physical Activity <http://www.beactive.org/palinks.html>
- *Main Street When a Highway Runs Through It: A Handbook for Oregon Communities* November 1999, Oregon Land Development and Conservation www.lcd.state.or.us/tgm/publications.htm.
- Puget Sound Regional Council's Web site for information about the Rural Town Centers and Corridors project: <http://www.psrc.org/projects/rural/indexx.htm>.
- Puget Sound Regional Council's study on Concurrency <http://www.psrc.org/projects/growth/concur/concurrency.htm>
- Puget Sound Region *Eastside Transportation Concurrency Study* from the Washington State Transportation Center (TRAC) at the University of Washington <http://depts.washington.edu/trac/concurrency/index.html>

URBAN GROWTH AREAS

- RCW 36.70A.020(1) and (2) Goals for urban growth and to reduce sprawl
- RCW 36.70A.030(17) and (18) Definitions
- RCW 36.70A.110 and WAC 365-195-335 Urban Growth Areas
- RCW 36.70A.210(3) Countywide Planning policies
- *Issues in Designating Urban Growth Areas: Part I: Providing Adequate Urban Land Supply*, CTED, 1992
- *Art & Science in Designating Urban Growth Areas, Part II: Suggestions for Criteria and Densities*, CTED, 1992
- *Buildable Lands Program Guidelines*, Appendix A: Measures to Achieve Growth Objectives, CTED, 2000